## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	476	("712" or "711").clas. cache near5 hit near5 miss with writ\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L2	476	L1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L3	187	("712" or "711").clas. cache near5 hit near5 miss with writ\$4 near3 data	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L4	187	L3	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L5	799	trace near2 cache	US-PGPUB; USPAT	OR	ON	2009/03/27 10:49
L6	799	L5	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L7	0	"trace cache".clm. prefetched.clm.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L8	101	"trace cache".clm.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:49
L9	704	evict\$4.clm.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:50
L10	2	L8 L9	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:50
L11	0	L10 prefetch\$4.clm.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/03/27 10:52

S1	8	(("6240509") or ("6216206") or ("6185675") or ("6182210") or ("6170038") or ("6073213") or ("6018786") or ("5381533")).PN.	USPAT; USOCR	OR	OFF	2007/02/27 09:41
S2	324	"trace cache"	US-PGPUB; USPAT	OR	ON	2006/02/14 09:24
S3	19	S2 with (evict\$3 or replace\$4)	US-PGPUB; USPAT	OR	ON	2006/02/14 09:30
S4	423	trace near2 cache	US-PGPUB; USPAT	OR	ON	2006/02/14 09:30
<b>S</b> 5	10791	instruction near2 cache	US-PGPUB; USPAT	OR	ON	2006/02/14 09:30
S6	2052	S5 near2 (fetch or prefetch)	US-PGPUB; USPAT	OR	ON	2006/02/14 09:30
S7	11	S6 with S4	US-PGPUB; USPAT	OR	ON	2006/02/14 09:31
S8	1	("5,381,533").PN.	USPAT; USOCR	OR	OFF	2006/02/14 10:12
<b>S</b> 9	0	"victim trace cache"	US-PGPUB; USPAT	OR	ON	2006/02/14 10:12
S10	3	victim near2 trace near2 cache	US-PGPUB; USPAT	OR	ON	2007/03/16 15:00
S11	11756	victim	US-PGPUB; USPAT	OR	ON	2006/02/14 10:18
S12	423	trace near2 cache	US-PGPUB; USPAT	OR	ON	2006/02/14 10:18
S13	20	S12 and S11	US-PGPUB; USPAT	OR	ON	2006/02/14 10:19
S14	38	S11 with "instruction cache"	US-PGPUB; USPAT	OR	ON	2006/02/14 10:19
S15	1	S12 and S14	US-PGPUB; USPAT	OR	ON	2006/02/14 11:53
S16	0	"victim cach\$3"	US-PGPUB; USPAT	OR	ON	2006/02/14 13:18
S17	504	victim near2 cach\$3	US-PGPUB; USPAT	OR	ON	2006/02/14 13:19
S18	4	S17 with trace	US-PGPUB; USPAT	OR	ON	2006/02/14 14:01
S19	10	victim near2 "instruction cache"	US-PGPUB; USPAT	OR	ON	2006/02/14 14:04
S22	290	"victim cache"	US-PGPUB; USPAT	OR	ON	2006/02/14 14:04

S23	1	S22 near2 trace	US-PGPUB; USPAT	OR	ON	2006/02/14 14:04
S24	3	S22 with trace	US-PGPUB; USPAT	OR	ON	2006/02/14 14:15
S25	41	"trace cache"	EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:16
S26	2	S25 same victim	EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:17
S27	0	(store or write) near2 victim near2 "instruction cache"	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:18
S28	4064	cache near2 ("level 1" or "L1")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:38
S29	5850	cache near2 ("level 2" or "L2" or "level 3" or "L3")	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:38
S30	78	evict\$3 near2 S28	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:39
S31	266	(fetch or prefetch) near3 S29	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:39
S34	3	S30 and S31	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:41
<b>S</b> 35	2	S28 same S29 same evict\$3 same \$fetch	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:52
S36	0	"cache hierarchy" with evict with \$fetch	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:52
S37	45	\$fetch with cache with evict\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:55

S38	3	\$fetch near3 cache near2 evict\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:54
<b>S</b> 39	3	\$fetch near3 cache near3 evict\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:55
S40	1	refetch with cache with evict\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2006/02/14 14:57
S42	50	("5742804" "6182210" "6247121" "6799263" "6122709" "6240509" "5790822" "5996092" "6009270" "6023561" "6145123" "6167536" "6185732" "6304961" "5930832" "5450586" "5289587" "5564041" "5561780" "6173371" "6182201" "6105112" "6058253" "5774724" "6442674" "4598364" "6035393" "4821178" "5381533" "5442760" "6170038" "6018786" "6247097" "5812811" "6006033" "6094729" "6142683" "5454117" "5815699" "6108777" "6175914" "6185669" "6256727" "6282639" "6314431" "6360318" "6430675" "6453411" "6988190" "6029228"). pn.	US-PGPUB; USPAT	OR	ON	2006/02/14
S43	0	"trace cache" with refetch	US-PGPUB; USPAT	OR	ON	2006/02/14 15:02
S44	32	"trace cache".ab.	US-PGPUB; USPAT	OR	ON	2006/02/14 15:02
S45	0	("6216206").URPN.	USPAT	OR	ON	2006/02/14 15:18
S46	6	("5381533"   "5526510"   "5577227"   "5649154"   "5822755"   "6018786").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 15:21

S47	51	(trace near2 cache). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 15:21
S48	0	S47 and evict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 15:22
S50	3	S47 and victim	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 15:26
S51	14	trace.ab. and evict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/14 15:26
S52	9	712/207.ccls. and trace.ab.	US-PGPUB; USPAT	OR	ON	2006/02/15 10:18
S53	455	"L1 cache" same "L2 cache" same (duplicat \$4 or redundant\$4 or cop\$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/26 16:30
S54	44	"712".clas. "L1 cache" same "L2 cache" same (duplicat\$4 or redundant\$4 or cop\$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/26 16:30
S55	4	"712".clas. "L1 cache" same "L2 cache" same (duplicat\$4 or redundant\$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/26 16:31
S56	2	"20020095553"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/02/27 09:49
S57	2099	"712".clas. "system memory"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/02/27 09:49
S58	501	"712".clas. "system memory" near5 processor	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/02/27 09:49
S59	8	"trace cache" same evict\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:37
S60	17	"trace cache" same (evict\$4 or remov\$4 or eras\$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:37
S61	9	"trace cache" with (evict\$4 or remov\$4 or eras\$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:57

S62	0	"trace cache" with (evict\$4 or remov\$4 or eras\$4) same prefetch \$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:38
S63	4	"trace cache" with (evict\$4 or remov\$4 or eras\$4)prefetch\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:38
S64	4	"trace cache" with (evict\$4 or remov\$4 or eras\$4) prefetch\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/03/15 11:38
<b>S</b> 65	373	"victim cache"	US-PGPUB; USPAT	OR	ON	2007/03/16 15:00
S66	113	"victim cache" same (evict\$4 or remov\$4)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:12
S67	2	"victim cache" same (evict\$4 or remov\$4) same "zero copy"	US-PGPUB; USPAT	OR	ON	2007/03/16 15:15
S68	6	"victim cache" same (evict\$4 or remov\$4) with (some or often or occasionally or periodically or usually or most)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:16
S69	127	"trace cache" same "instruction cache"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 11:51
S70	10	"trace cache" same "instruction cache" same prefetch\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 11:51
S71	42	"trace cache" same "instruction cache" prefetch\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 11:51
S72	6	"trace cache" same "instruction cache" same prefetch\$4 same memory	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 13:45
S73	127	"trace cache" same "instruction cache"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 14:01
S74	120	"trace cache" same "instruction cache" not alsup.in.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/04/24 14:01

S75	0	eras\$4 near5 duplicate near5 cache near5 entries	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:20
S76	0	(eras\$4 or remov\$4) with (duplicate or "same") near5 "cache entries"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:21
S77	0	(eras\$4 or remov\$4 or check\$4) with (duplicate or "same") near5 "cache entries"	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:23
S78	58	("712" or "711").clas. (eras\$4 or remov\$4 or check\$4) with duplicate near5 cache	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:24
S79	184	("712" or "711").clas. check\$4 near5 hit same writ\$4 near5 cache	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:28
S80	3048	("712" or "711").clas. cache near5 hit near5 miss	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:37
S81	455	("712" or "711").clas. cache near5 hit near5 miss with writ\$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:37
S82	179	("712" or "711").clas. cache near5 hit near5 miss with writ\$4 near3 data	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:38
S83	6	("712" or "711").clas. cache near5 hit near5 miss with writ\$4 near3 data same LRU	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2008/10/27 09:48
S84	2	"7325097".pn.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2009/01/05 10:07

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